

YL-I-450 40~200W

DIODE LASER AT 450nm

Diode laser 450nm is made features of ultra compact, long lifetime, low cost and easy operating. It's easy to be installed in customer's equipment.



SPECIFICATIONS

Wavelength (nm)	450±5
Operating mode	CW
Output power (W) @ after 400um fiber	40~200
Fiber Core Diameter (um)	100, 200, 400, 600
Fiber Connector	SMA905/ FC/ QBH/ D80
Numerical Aperture (NA)	0.22
Fiber length (m)	1-10 (Fiber length can be customized)
Power stability (rms, over 4 hours)	<1%
Cooled method	Water cooled
Warm-up time (minutes)	<5
Operating temperature (°C)	25+/-3
Expected lifetime (hours)	10000
Warranty	1 year



Dimensions of Laser head (Optional)

